

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	87	455/24.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/13 14:01
S2	144	455/7.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/13 14:02
S3	95	455/10.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/13 14:03
S4	170	455/15.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/13 14:03
S5	96	455/16.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/13 14:03
S6	880	455/11.1.ccls. or 455/24.ccls. or 455/7.ccls. or 455/10.ccls. or 455/15.ccls. or 455/16.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/01 15:20
S7	0	(455/11.1.ccls. or 455/24.ccls. or 455/7.ccls. or 455/10.ccls. or 455/15.ccls. or 455/16.ccls.) and (amplifier and isloator and duplexor)	US-PGPUB; USPAT	OR	ON	2003/10/13 14:04
S8	0	(455/11.1.ccls. or 455/24.ccls. or 455/7.ccls. or 455/10.ccls. or 455/15.ccls. or 455/16.ccls.) and (amplifier and isolator and duplexor)	US-PGPUB; USPAT	OR	ON	2003/10/13 14:05
S9	9	(455/11.1.ccls. or 455/24.ccls. or 455/7.ccls. or 455/10.ccls. or 455/15.ccls. or 455/16.ccls.) and (amplifier and isolator and (duplexor or duplexer or diplexor or diplexer))	US-PGPUB; USPAT	OR	ON	2003/10/13 14:07
S10	22	(455/11.1.ccls. or 455/24.ccls. or 455/7.ccls. or 455/10.ccls. or 455/15.ccls. or 455/16.ccls.) and (amplifier and isolator)	US-PGPUB; USPAT	OR	ON	2003/10/13 14:09
S11	8	455/11.1.ccls. and (amplifier and isolator)	US-PGPUB; USPAT	OR	ON	2003/10/13 14:09
S12	379	455/11.1.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/13 14:10
S13	207	455/11.1.ccls. and (cell or cellular)	US-PGPUB; USPAT	OR	ON	2003/10/13 14:10
S14	102	(455/11.1.ccls. and (cell or cellular)) and (car or auto or automobile or plane or airplane or vehicle)	US-PGPUB; USPAT	OR	ON	2003/10/13 14:24
S15	4	("4850006"   "5044010"   "5276918"   "5422934").PN.	USPAT	OR	ON	2003/10/13 14:20

S16	6	("4937812"   "5229996"   "5268933"   "5293380"   "5363373"   "5406561").PN.	USPAT	OR	ON	2003/10/13 14:23
S17	178	455/11.1.ccls. and (car or auto or automobile or plane or airplane or vehicle)	US-PGPUB; USPAT	OR	ON	2003/10/13 17:26
S18	76	(455/11.1.ccls. and (car or auto or automobile or plane or airplane or vehicle)) not ((455/11.1.ccls. and (cell or cellular)) and (car or auto or automobile or plane or airplane or vehicle))	US-PGPUB; USPAT	OR	ON	2003/10/13 14:24
S19	2	("5245616"   "5412654").PN.	USPAT	OR	ON	2003/10/13 14:25
S20	6	"5530909".URPN.	USPAT	OR	ON	2003/10/13 14:26
S21	312	455/11.1.ccls. and (car or auto or automobile or plane or airplane or vehicle or mobile)	US-PGPUB; USPAT	OR	ON	2003/10/13 15:27
S22	210	(455/11.1.ccls. and (car or auto or automobile or plane or airplane or vehicle or mobile)) not ((455/11.1.ccls. and (cell or cellular)) and (car or auto or automobile or plane or airplane or vehicle))	US-PGPUB; USPAT	OR	ON	2003/10/13 14:29
S23	134	((455/11.1.ccls. and (car or auto or automobile or plane or airplane or vehicle or mobile)) not ((455/11.1.ccls. and (cell or cellular)) and (car or auto or automobile or plane or airplane or vehicle))) not ((455/11.1.ccls. and (car or auto or automobile or plane or airplane or vehicle)) not ((455/11.1.ccls. and (cell or cellular)) and (car or auto or automobile or plane or airplane or vehicle)))	US-PGPUB; USPAT	OR	ON	2003/10/13 14:29
S24	23	("4539706"   "4718108"   "4757536"   "4893339"   "5058199"   "5133080"   "5150401"   "5179720"   "5185796"   "5185797"   "5235598"   "5239678"   "5265262"   "5293638"   "5301353"   "5305384"   "5355517"   "5410602"   "5442809"   "5502767"   "5613196"   "5857144"   "5907794").PN.	USPAT	OR	ON	2003/10/13 14:30
S25	3	("4360927"   "4534061"   "5261117").PN.	USPAT	OR	ON	2003/10/13 14:33

S26	5	("3634627"   "4281413"   "4360927"   "4400585"   "4409687").PN.	USPAT	OR	ON	2003/10/13 14:33
S27	44	"4534061".URPN.	USPAT	OR	ON	2003/10/13 14:34
S28	4	("4360927"   "4534061"   "4553262"   "4672601").PN.	USPAT	OR	ON	2003/10/13 14:35
S29	7	("4056779"   "4056780"   "4539706"   "5056152"   "5109526"   "5239666"   "5448766").PN.	USPAT	OR	ON	2003/10/13 14:37
S30	8	("3745462"   "4056779"   "4056780"   "4479245"   "4876710"   "4906989"   "5010583"   "5056152").PN.	USPAT	OR	ON	2003/10/13 14:38
S31	14	"5239666".URPN.	USPAT	OR	ON	2003/10/13 14:39
S32	12	("4056780"   "4475246"   "5239666"   "5260943"   "5377255"   "5394158"   "5508708"   "5613205"   "5652765"   "5848063"   "5930293"   "6122513").PN.	USPAT	OR	ON	2003/10/13 14:39
S33	19	("3745462"   "3984807"   "4217588"   "4539706"   "4682367"   "4833701"   "5003619"   "5023930"   "5109526"   "5133080"   "5175866"   "5408679"   "5459761"   "5526376"   "5666661"   "5771463"   "5781860"   "5790938"   "5802457").PN.	USPAT	OR	ON	2003/10/13 14:42
S34	379	455/11.1.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/13 15:20

S35	67	455/11.1.ccls. not (((455/11.1.ccls. and (cell or cellular)) and (car or auto or automobile or plane or airplane or vehicle)) or ((455/11.1.ccls. and (car or auto or automobile or plane or airplane or vehicle)) not ((455/11.1.ccls. and (cell or cellular)) and (car or auto or automobile or plane or airplane or vehicle))) or (((455/11.1.ccls. and (car or auto or automobile or plane or airplane or vehicle or mobile)) not ((455/11.1.ccls. and (cell or cellular)) and (car or auto or automobile or plane or airplane or vehicle))) not ((455/11.1.ccls. and (car or auto or automobile or plane or airplane or vehicle)) not ((455/11.1.ccls. and (cell or cellular)) and (car or auto or automobile or plane or airplane or vehicle))))))	US-PGPUB; USPAT	OR	ON	2003/10/13 15:26
S36	6	("4875038"   "5432839"   "5479400"   "5530437"   "5689802"   "5850593").PN.	USPAT	OR	ON	2003/10/13 15:22
S37	6	("3699443"   "3955140"   "4468813"   "5251327"   "5371901"   "5448534").PN.	USPAT	OR	ON	2003/10/13 15:23
S38	16	vehicle adj repeater	US-PGPUB; USPAT	OR	ON	2003/10/13 15:26
S39	1340	repeater with (car or auto or automobile or plane or airplane or vehicle or mobile)	US-PGPUB; USPAT	OR	ON	2003/10/13 15:53
S40	319	(repeater with (car or auto or automobile or plane or airplane or vehicle or mobile)) same (cellular or cell)	US-PGPUB; USPAT	OR	ON	2003/10/13 15:29
S41	292	((repeater with (car or auto or automobile or plane or airplane or vehicle or mobile)) same (cellular or cell)) not 455/11.1.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/13 15:29
S42	24	"4777652".URPN.	USPAT	OR	ON	2003/10/13 15:39
S43	777	repeater with (car or auto or automobile or plane or airplane or vehicle or mobile)	DERWENT	OR	ON	2003/10/13 15:40
S44	63	(repeater with (car or auto or automobile or plane or airplane or vehicle or mobile)) same (cell or cellular)	DERWENT	OR	ON	2003/10/13 15:44
S45	1	"200228134".pn.	DERWENT	OR	ON	2003/10/13 15:44
S46	1	2002-416611.NRAN.	DERWENT	OR	OFF	2003/10/13 15:45

S47	24	(US-6243573-\$ or US-5930729-\$ or US-5579536-\$ or US-5530909-\$ or US-6507739-\$ or US-6285878-\$ or US-6141533-\$ or US-5907794-\$ or US-4534061-\$ or US-5239666-\$ or US-5652765-\$ or US-5915208-\$ or US-5850593-\$ or US-5790938-\$ or US-5771463-\$ or US-5023930-\$ or US-5003619-\$ or US-5907540-\$ or US-5848353-\$ or US-5950113-\$ or US-5689802-\$ or US-5809398-\$ or US-5481532-\$).did. or (GB-2368494-\$).did.	USPAT; DERWENT	OR	OFF	2003/10/13 15:53
S48	22	((US-6243573-\$ or US-5930729-\$ or US-5579536-\$ or US-5530909-\$ or US-6507739-\$ or US-6285878-\$ or US-6141533-\$ or US-5907794-\$ or US-4534061-\$ or US-5239666-\$ or US-5652765-\$ or US-5915208-\$ or US-5850593-\$ or US-5790938-\$ or US-5771463-\$ or US-5023930-\$ or US-5003619-\$ or US-5907540-\$ or US-5848353-\$ or US-5950113-\$ or US-5689802-\$ or US-5809398-\$ or US-5481532-\$).did. or (GB-2368494-\$).did.) and (car or auto or automobile or plane or airplane or vehicle or mobile)	US-PGPUB; USPAT	OR	ON	2003/10/13 15:54
S49	10	((US-6243573-\$ or US-5930729-\$ or US-5579536-\$ or US-5530909-\$ or US-6507739-\$ or US-6285878-\$ or US-6141533-\$ or US-5907794-\$ or US-4534061-\$ or US-5239666-\$ or US-5652765-\$ or US-5915208-\$ or US-5850593-\$ or US-5790938-\$ or US-5771463-\$ or US-5023930-\$ or US-5003619-\$ or US-5907540-\$ or US-5848353-\$ or US-5950113-\$ or US-5689802-\$ or US-5809398-\$ or US-5481532-\$).did. or (GB-2368494-\$).did.) and (car or auto or automobile or plane or airplane or vehicle)	US-PGPUB; USPAT	OR	ON	2003/10/13 16:37

S50	7	((US-6243573-\$ or US-5930729-\$ or US-5579536-\$ or US-5530909-\$ or US-6507739-\$ or US-6285878-\$ or US-6141533-\$ or US-5907794-\$ or US-4534061-\$ or US-5239666-\$ or US-5652765-\$ or US-5915208-\$ or US-5850593-\$ or US-5790938-\$ or US-5771463-\$ or US-5023930-\$ or US-5003619-\$ or US-5907540-\$ or US-5848353-\$ or US-5950113-\$ or US-5689802-\$ or US-5809398-\$ or US-5481532-\$).did. or (GB-2368494-\$).did.) and (car or auto or automobile or plane or airplane or vehicle) and (cell or cellular)	US-PGPUB; USPAT	OR	ON	2003/10/13 16:37
S51	10	("4534061"   "4540851"   "4716407"   "4982441"   "5046082"   "5077828"   "5109526"   "5423055"   "5428823"   "5515366").PN.	USPAT	OR	ON	2003/10/13 16:42
S52	11	"5771463".URPN.	USPAT	OR	ON	2003/10/13 16:43
S53	35	("2598064"   "2626348"   "2627021"   "2748266"   "3866227"   "5063387"   "5067172"   "5123112"   "5187805"   "5455964"   "5479482"   "5530909"   "5548292"   "5557656"   "5559865"   "5574968"   "5619211"   "5625867"   "5657032"   "5678184"   "5774790"   "5790939"   "5832380"   "5890079"   "5937349"   "5974349"   "6006084"   "6018659"   "6061561"   "6061562"   "6072428"   "6073004"   "6127946"   "6285878"   "6324398").PN.	USPAT	OR	ON	2003/10/13 16:47
S54	1	"5771463".pn.	US-PGPUB; USPAT	OR	ON	2003/10/13 17:26
S55	1	"5771463".pn. and (car or auto or automobile or vehicle)	US-PGPUB; USPAT	OR	ON	2003/10/13 17:27
S56	7	("4056779"   "4056780"   "4539706"   "5056152"   "5109526"   "5239666"   "5448766").PN.	USPAT	OR	ON	2003/10/13 17:29
S57	1	((("4056779"   "4056780"   "4539706"   "5056152"   "5109526"   "5239666"   "5448766").PN.) and (cell or cellular)	US-PGPUB; USPAT	OR	ON	2003/10/13 17:31

S58	1	(US-5915208-\$.did.	USPAT	OR	OFF	2003/10/13 17:30
S59	0	((US-5915208-\$.did.) and (cell or cellular)	US-PGPUB; USPAT	OR	ON	2003/10/13 17:31
S60	1	(US-5930729-\$.did.	USPAT	OR	OFF	2003/10/13 17:32
S61	1	((US-5930729-\$.did.) and (plurality)	US-PGPUB; USPAT	OR	ON	2003/10/13 18:33
S62	1	((US-5930729-\$.did.) and (base or tower or site)	US-PGPUB; USPAT	OR	ON	2003/10/13 18:34
S63	4	("4850006"   "5044010"   "5276918"   "5422934").PN.	USPAT	OR	ON	2004/03/23 15:42
S64	8	("4249181"   "4419766"   "4607389"   "5067172"   "5073900"   "5123112"   "5408515"   "5444762").PN.	USPAT	OR	ON	2004/03/23 15:43
S65	2	("4198600"   "4253191").PN.	USPAT	OR	ON	2004/03/23 15:44
S66	35	("2598064"   "2626348"   "2627021"   "2748266"   "3866227"   "5063387"   "5067172"   "5123112"   "5187805"   "5455964"   "5479482"   "5530909"   "5548292"   "5557656"   "5559865"   "5574968"   "5619211"   "5625867"   "5657032"   "5678184"   "5774790"   "5790939"   "5832380"   "5890079"   "5937349"   "5974349"   "6006084"   "6018659"   "6061561"   "6061562"   "6072428"   "6073004"   "6127946"   "6285878"   "6324398").PN.	USPAT	OR	ON	2004/03/23 15:44
S67	0	chourel\$.xa.	US-PGPUB; USPAT	OR	ON	2004/03/23 15:48
S68	14916	((communication adj system) with (communication adj system) with (communicaiton system)).ti.	US-PGPUB; USPAT	OR	ON	2004/03/23 15:47
S69	4976	((((communication adj system) with (communication adj system) with (communicaiton system)).ti.) and "455"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/03/23 15:47
S70	0	chourel\$.xa.	US-PGPUB; USPAT	OR	ON	2004/03/23 15:48
S71	422	sobutka\$.xa.	US-PGPUB; USPAT	OR	ON	2004/03/23 15:48
S72	7	"2748266".URPN.	USPAT	OR	ON	2004/03/23 15:52

S73	23	("4539706"   "4718108"   "4757536"   "4893339"   "5058199"   "5133080"   "5150401"   "5179720"   "5185796"   "5185797"   "5235598"   "5239678"   "5265262"   "5293638"   "5301353"   "5305384"   "5355517"   "5410602"   "5442809"   "5502767"   "5613196"   "5857144"   "5907794").PN.	USPAT	OR	ON	2004/03/23 15:53
S74	19	("3745462"   "3984807"   "4217588"   "4539706"   "4682367"   "4833701"   "5003619"   "5023930"   "5109526"   "5133080"   "5175866"   "5408679"   "5459761"   "5526376"   "5666661"   "5771463"   "5781860"   "5790938"   "5802457").PN.	USPAT	OR	ON	2004/03/23 15:54
S75	15	"5907794".URPN.	USPAT	OR	ON	2004/03/23 15:55
S76	3	("4360927"   "4534061"   "5261117").PN.	USPAT	OR	ON	2004/03/23 15:56
S77	8	("Re32789"   "4434506"   "4481670"   "4716407"   "4723264"   "4837858"   "4942570"   "5054109").PN.	USPAT	OR	ON	2004/03/23 15:57
S78	218	CHAROUEL\$.xa.	US-PGPUB; USPAT	OR	ON	2004/03/23 15:59
S79	18	CHAROUEL\$.xa. and repeater	US-PGPUB; USPAT	OR	ON	2005/02/01 15:11
S80	450	455/11.1.ccls.	US-PGPUB; USPAT	OR	ON	2004/03/23 16:00
S81	308	455/11.1.ccls.	USPAT	OR	ON	2004/03/23 16:01
S82	34	"5355511".URPN.	USPAT	OR	ON	2004/03/23 16:03
S83	3	("5128665"   "5335246"   "5379047").PN.	USPAT	OR	ON	2004/03/23 16:21
S84	11	("5042082"   "5175867"   "5200957"   "5222248"   "5309503"   "5481539"   "5483668"   "5634192"   "5640679"   "5959981"   "6075989").PN.	USPAT	OR	ON	2004/03/23 16:27
S85	1	"6377805".URPN.	USPAT	OR	ON	2004/03/23 16:27
S86	1	(US-5355511-\$.did.	USPAT	OR	OFF	2004/05/07 16:01
S87	1	((US-5355511-\$.did.) and power	US-PGPUB; USPAT	OR	ON	2004/03/29 15:03



S88	0	((US-5355511-\$).did.) and battery	US-PGPUB; USPAT	OR	ON	2004/03/29 16:03
S89	0	((US-5355511-\$).did.) and amplifier	US-PGPUB; USPAT	OR	ON	2004/03/29 16:03
S90	0	((US-5355511-\$).did.) and amp	US-PGPUB; USPAT	OR	ON	2004/03/29 16:03
S91	0	((US-5355511-\$).did. ) and (cell or cellular)	USPAT	OR	OFF	2004/05/07 16:02
S92	1	(US-5355511-\$).did.	USPAT	OR	OFF	2004/05/07 16:02
S93	34	"5355511".URPN.	USPAT	OR	ON	2004/05/07 16:02
S94	34	"5355511".URPN.	US-PGPUB; USPAT	OR	ON	2004/05/07 16:03
S95	19	"5355511".URPN. and (cell or cellular)	US-PGPUB; USPAT	OR	ON	2004/05/07 16:53
S96	4	("5355511"   "5481539"   "5682379"   "5689802").PN.	USPAT	OR	ON	2004/05/07 16:06
S97	7	"5689802".URPN.	USPAT	OR	ON	2004/05/07 16:06
S98	6	("3699443"   "3955140"   "4468813"   "5251327"   "5371901"   "5448534").PN.	USPAT	OR	ON	2004/05/07 16:07
S99	1	(US-5890054-\$).did.	USPAT	OR	OFF	2004/05/07 17:44
S10 0	0	((US-5890054-\$).did.) and (car or vehicle or auto or automobile)	US-PGPUB; USPAT	OR	ON	2004/05/07 16:53
S10 1	7100	am with fm	US-PGPUB; USPAT	OR	ON	2004/11/11 19:18
S10 2	12527	vehicle with radio	US-PGPUB; USPAT	OR	ON	2004/11/11 19:18
S10 3	18754	(am with fm) (vehicle with radio)	US-PGPUB; USPAT	OR	ON	2004/11/11 19:18
S10 4	428	cellular with repeater	US-PGPUB; USPAT	OR	ON	2004/11/11 19:18
S10 5	73	((am with fm) (vehicle with radio) ) and (cellular with repeater)	US-PGPUB; USPAT	OR	ON	2004/11/11 19:18
S10 6	1116	455/11.1.ccls. or 455/24.ccls. or 455/7.ccls. or 455/10.ccls. or 455/15.ccls. or 455/16.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/11 19:25
S10 7	29	(455/11.1.ccls. or 455/24.ccls. or 455/7.ccls. or 455/10.ccls. or 455/15.ccls. or 455/16.ccls. ) and (am with fm)	US-PGPUB; USPAT	OR	ON	2004/11/11 19:26
S10 8	9	("4764979" "5355511" "5530909"  "5559865" "5890054" "5907540"  "5930729" "5973647" "6285878" ) .PN.	US-PGPUB; USPAT	OR	ON	2004/11/15 13:02
S10 9	1414	vehicle adj radio	US-PGPUB; USPAT	OR	ON	2005/02/01 12:15

S11 0	366074	cellular or mobile	US-PGPUB; USPAT	OR	ON	2005/02/01 12:15
S11 1	129	S109 with S110	US-PGPUB; USPAT	OR	ON	2005/02/01 14:21
S11 2	4904	am/fm or fm/am or (am near fm) or (am-fm) or (fm/am)	US-PGPUB; USPAT	OR	ON	2005/02/01 14:22
S11 3	345	S112 with cellular	US-PGPUB; USPAT	OR	ON	2005/02/01 15:14
S11 4	195	S113 and (vehicle or auto or car)	US-PGPUB; USPAT	OR	ON	2005/02/01 15:13
S11 5	20	S113 and (repeater)	US-PGPUB; USPAT	OR	ON	2005/02/01 14:23
S11 6	10255	pham\$.xa. pham\$.xp.	US-PGPUB; USPAT	OR	ON	2005/02/01 15:12
S11 7	38	S116 and vehicle and repeater	US-PGPUB; USPAT	OR	ON	2005/02/01 15:12
S11 8	131	repeater near2 cellular	US-PGPUB; USPAT	OR	ON	2005/02/01 15:14
S11 9	33	("2026652"   "2206820"   "2559613"   "3364487"   "3657652"   "4001834"   "4028704"   "4089817"   "4238799"   "4621243"   "4658259"   "4692277"   "4764773"   "4779098"   "4794319"   "4804969"   "4825217"   "4827275"   "4839660"   "4850035"   "4862183"   "4872630"   "5017934"   "5023622"   "5041838"   "5057848"   "5059971"   "5099252"   "5155494"   "8829367").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/01 15:19
S12 0	593	455/345.ccls. or 455/346.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/01 15:21
S12 1	98	S120 and cellular	US-PGPUB; USPAT	OR	ON	2005/02/01 15:37
S12 2	6	S120 and cellular and repeater	US-PGPUB; USPAT	OR	ON	2005/02/01 15:23
S12 3	12	S120 and repeater	US-PGPUB; USPAT	OR	ON	2005/02/01 15:23
S12 4	9	("3290597"   "3699443"   "3723876"   "4083003"   "4152647"   "4162449"   "4197497"   "4218763").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/01 15:24
S12 5	26	("4606073").URPN.	USPAT	OR	ON	2005/02/01 15:27

S12 6	69	cellular same vehicle same repeater	USPAT	OR	ON	2005/02/01 15:27
S12 7	184	S120 and (phone or telephone)	US-PGPUB; USPAT	OR	ON	2005/02/01 15:37
S12 8	26	("5537673").URPN.	USPAT	OR	ON	2005/02/01 15:42
S12 9	6	("4875229"   "4896370"   "5202913"   "5261121"   "5418836"   "5537673").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/01 15:46